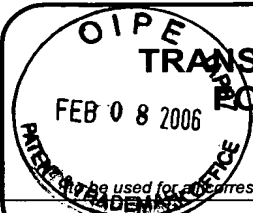
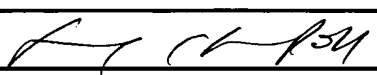


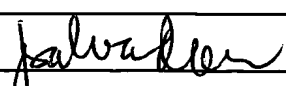
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PTO/SB/21 (09-04)

|   |                        |                  |
|---|------------------------|------------------|
|  | Application Number     | 10/770,723       |
|   | Filing Date            | February 2, 2004 |
|   | First Named Inventor   | TANAKA, Katsuya  |
|   | Art Unit               | 2186             |
|   | Examiner Name          | Hetul B. Patel   |
|   | Attorney Docket Number | 16869N-104900US  |
| Total Number of Pages in This Submission  |                        | 14               |

| ENCLOSURES (Check all that apply)  |  |  |
|--|--|--|
| <input checked="" type="checkbox"/> Fee Transmittal Form<br><input type="checkbox"/> Fee Attached<br><input checked="" type="checkbox"/> Amendment/Reply<br><input type="checkbox"/> After Final<br><input type="checkbox"/> Affidavits/declaration(s)<br><input type="checkbox"/> Extension of Time Request<br><input type="checkbox"/> Express Abandonment Request<br><input type="checkbox"/> Information Disclosure Statement<br><br><input type="checkbox"/> Certified Copy of Priority Document(s)<br><input type="checkbox"/> Reply to Missing Parts/ Incomplete Application<br><input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53 | <input type="checkbox"/> Drawing(s)<br><input type="checkbox"/> Licensing-related Papers<br><input type="checkbox"/> Petition<br><input type="checkbox"/> Petition to Convert to a Provisional Application<br><input type="checkbox"/> Power of Attorney, Revocation<br><input type="checkbox"/> Change of Correspondence Address<br><input type="checkbox"/> Terminal Disclaimer<br><input type="checkbox"/> Request for Refund<br><input type="checkbox"/> CD, Number of CD(s) _____<br><input type="checkbox"/> Landscape Table on CD | <input type="checkbox"/> After Allowance Communication to TC<br><input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences<br><input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)<br><input type="checkbox"/> Proprietary Information<br><input type="checkbox"/> Status Letter<br><input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):<br>Return Postcard |
| <input type="checkbox"/> Remarks: The Commissioner is authorized to charge any additional fees to Deposit Account 20-1430.   |  |  |

| SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT |   |          |        |
|--|---|----------|--------|
| Firm Name                                  | Townsend and Townsend and Crew LLP  |          |        |
| Signature                                  |  |          |        |
| Printed name                               | Chun-Pok Leung  |          |        |
| Date                                       | February 6, 2006  | Reg. No. | 41,405 |

| CERTIFICATE OF TRANSMISSION/MAILING  |   |      |                  |
|--|---|------|------------------|
| I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: <b>Mail Stop Amendment</b> , Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below. |   |      |                  |
| Signature  |  |      |                  |
| Typed or printed name  | Joy Salvador  | Date | February 6, 2006 |



PTO/SB/17 (12-04)

Effective on 12/08/2004.  
Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).**FEE TRANSMITTAL**  
**For FY 2006**☐ Applicant claims small entity status. See 37 CFR 1.27**TOTAL AMOUNT OF PAYMENT** (\$)**200.00****Complete if Known**

|                      |                  |
|----------------------|------------------|
| Application Number   | 10/770,723       |
| Filing Date          | February 2, 2004 |
| First Named Inventor | TANAKA, Katsuya  |
| Examiner Name        | Hetul B. Patel   |
| Art Unit             | 2186             |
| Attorney Docket No.  | 16869N-104900US  |

**METHOD OF PAYMENT** (check all that apply)☐ Check ☐ Credit Card ☐ Money Order ☐ None ☐ Other (please identify): \_\_\_\_\_  
☒ Deposit Account Deposit Account Number: 20-1430 Deposit Account Name: Townsend and Townsend and Crew LLP

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☐ Charge fee(s) indicated below, except for the filing fee☒ Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17 ☒ Credit any overpayments**WARNING:** Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038**FEE CALCULATION****1. BASIC FILING, SEARCH, AND EXAMINATION FEES**

| Application Type | FILING FEES  |          | SEARCH FEES  |          | EXAMINATION FEES |          | Fees Paid (\$) |
|------------------|--------------|----------|--------------|----------|------------------|----------|----------------|
|                  | Small Entity | Fee (\$) | Small Entity | Fee (\$) | Small Entity     | Fee (\$) |                |
| Utility          | 300          | 150      | 500          | 250      | 200              | 100      |                |
| Design           | 200          | 100      | 100          | 50       | 130              | 65       |                |
| Plant            | 200          | 100      | 300          | 150      | 160              | 80       |                |
| Reissue          | 300          | 150      | 500          | 250      | 600              | 300      |                |
| Provisional      | 200          | 100      | 0            | 0        | 0                | 0        |                |

**2. EXCESS CLAIM FEES**

| Fee Description   | Small Entity | Fee (\$) | Fee (\$) |
|---|--------------|----------|----------|
| Each claim over 20 or, for Reissues, each claim over 20 and more than in the original patent            | 50           | 25       |          |
| Each independent claim over 3 or, for Reissues, each independent claim more than in the original patent | 200          | 100      |          |
| Multiple dependent claims   | 360          | 180      |          |

| Total Claims  | Extra Claims  | Fee (\$) | Fee Paid (\$) | Multiple Dependent Claims | Fee (\$) | Fee Paid (\$) |
|---------------|---------------|----------|---------------|---------------------------|----------|---------------|
| 14            | -20 or HP = 0 | x \$50   | = \$0         |                           |          |               |
| Indep. Claims | Extra Claims  | Fee (\$) | Fee Paid (\$) |                           |          |               |
| 7             | -3 or HP = 1  | x \$200  | = \$200       |                           |          |               |

HP = highest number of independent claims paid for, if greater than 3

**3. APPLICATION SIZE FEE**

If the specification and drawings exceed 100 sheets of paper, the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

|              |              |  |          |               |
|--------------|--------------|--|----------|---------------|
| Total Sheets | Extra Sheets | Number of each additional 50 or fraction thereof | Fee (\$) | Fee Paid (\$) |
| - 100 =      | / 50 =       | (round up to a whole number) x                   | =        |               |

**4. OTHER FEE(S)**

Non-English Specification, \$130 fee (no small entity discount)

Other: \_\_\_\_\_

**SUBMITTED BY**

|                   |                |  |                        |
|-------------------|----------------|--|------------------------|
| Signature         |                | Registration No. (Attorney/Agent) 41,405 | Telephone 650-326-2400 |
| Name (Print/Type) | Chun-Pok Leung |  | Date February 6, 2006  |



PATENT  
Attorney Docket No.: 16869N-104900US  
Client Ref. No.: NT1432US

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of:

Katsuya TANAKA *et al.*

Application No.: 10/770,723

Filed: February 2, 2004

For: STORAGE DEVICE AND  
CONTROLLING METHOD  
THEREOF

Customer No.: 20350

Confirmation No.: 2283

Examiner: Hetul B. Patel

Technology Center/Art Unit: 2186

**AMENDMENT**

**Mail Stop Amendment**  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In response to the Office Action mailed November 23, 2005, please enter the following amendments and remarks:

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks/Arguments** begin on page 7 of this paper.

02/09/2006 RFEKADU1 00000001 201430 10770723

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